**Appendix No. 2.2: Technical Offer (No Prices)   
– Mud Pump Spare Parts**

**Bidders Name: …………………………………………………………………….………………………………………………………………………………**

1. **Part II – Mud Pump Spare Parts**

We acknowledge that values (units) of Spare Parts given below are only estimates based on yearly usage, not binding and can be changed. We accept Buyers right to not purchase whole volume (order quantity) of the Agreement.

**Gardner Denver PZ 7**

|  |  |  |  |
| --- | --- | --- | --- |
| **LP.** | **Item description** | **Manufacturer part number** | **Estimated value (units)** |
| 1. | Liner gasket | ………………. | 36 |
| 2. | Valve cover gasket | ………………. | 36 |
| 3. | seat | ………………. | 24 |
| 4. | Spring | ………………. | 24 |
| 5. | Valve | ………………. | 24 |

**Gardner Denver PZ 8 / PZ 9**

|  |  |  |  |
| --- | --- | --- | --- |
| **LP.** | **Item description** | **Manufacturer part number** | **Estimated value (units)** |
| 6. | Liner gasket | ………………. | 36 |
| 7. | Valve cover gasket | ………………. | 36 |
| 8. | Spring | ………………. | 24 |
| 9. | seat | ………………. | 24 |
| 10. | Valve | ………………. | 24 |

**National 9P100/10P130**

|  |  |  |  |
| --- | --- | --- | --- |
| **LP.** | **Item description** | **Manufacturer part number** | **Estimated value (units)** |
| 11. | Liner gasket 6 1/2" | ………………. | 36 |
| 12. | Liner gasket 6" | ………………. | 36 |
| 13. | Liner gasket 5 1/2" | ………………. | 36 |
| 14. | Liner gasket 5" | ………………. | 24 |
| 15. | Valve cover gasket | ………………. | 48 |
| 16. | Spring | ………………. | 36 |
| 17. | seat | ………………. | 48 |
| 18. | Valve | ………………. | 48 |

**F-800 / F-1000**

|  |  |  |  |
| --- | --- | --- | --- |
| **LP.** | **Item description** | **Manufacturer part number** | **Estimated value (units)** |
| 19. | Liner gasket | ………………. | 48 |
| 20. | Valve cover gasket | ………………. | 36 |
| 21. | Spring | ………………. | 36 |
| 22. | Seat | ………………. | 36 |
| 23. | Valve | ………………. | 36 |

**Bomco F-1600**

|  |  |  |  |
| --- | --- | --- | --- |
| **LP.** | **Item description** | **Manufacturer part number** | **Estimated value (units)** |
| 24. | Liner gasket | ………………. | 48 |
| 25. | Valve cover gasket | ………………. | 48 |
| 26. | Valve cover gasket | ………………. | 48 |
| 27. | Spring | ………………. | 48 |
| 28. | seat | ………………. | 48 |
| 29. | Valve | ………………. | 48 |

**IDECO T1300**

|  |  |  |  |
| --- | --- | --- | --- |
| **LP.** | **Item description** | **Manufacturer part number** | **Estimated value (units)** |
| 30. | Liner gasket | ………………. | 48 |
| 31. | Valve cover gasket | ………………. | 48 |
| 32. | Valve cover gasket | ………………. | 48 |
| 33. | Spring | ………………. | 36 |
| 34. | seat | ………………. | 36 |
| 35. | Valve | ………………. | 36 |
| 36. | seat | ………………. | 48 |
| 37. | Valve | ………………. | 48 |

**Bentec T1600 7500 psi**

|  |  |  |  |
| --- | --- | --- | --- |
| **LP.** | **Item description** | **Manufacturer part number** | **Estimated value (units)** |
| 38. | Liner gasket 6 1/2" | ………………. | 12 |
| 39. | Liner gasket 6" | ………………. | 12 |
| 40. | Liner gasket 5 1/2" | ………………. | 12 |
| 41. | Liner gasket 5" | ………………. | 6 |
| 42. | Valve cover gasket | ………………. | 36 |
| 43. | Spring | ………………. | 24 |
| 44. | seat | ………………. | 36 |
| 45. | Valve | ………………. | 36 |

**Bentec T1600 7500 psi**

|  |  |  |  |
| --- | --- | --- | --- |
| **LP.** | **Item description** | **Manufacturer part number** | **Estimated value (units)** |
| 46. | Liner gasket 6 1/2" | ………………. | 36 |
| 47. | Liner gasket 6" | ………………. | 36 |
| 48. | Liner gasket 5 1/2" | ………………. | 36 |
| 49. | Liner gasket 5" | ………………. | 24 |
| 50. | Valve cover gasket | ………………. | 48 |
| 51. | Spring | ………………. | 36 |
| 52. | seat | ………………. | 48 |
| 53. | Valve | ………………. | 48 |

**Oillwell A-850**

|  |  |  |  |
| --- | --- | --- | --- |
| **LP.** | **Item description** | **Manufacturer part number** | **Estimated value (units)** |
| 54. | Liner gasket 6 1/2" | ………………. | 24 |
| 55. | Liner gasket 6" | ………………. | 24 |
| 56. | Liner gasket 5 1/2" | ………………. | 24 |
| 57. | Liner gasket 5" | ………………. | 24 |
| 58. | Valve cover gasket | ………………. | 48 |
| 59. | Spring | ………………. | 36 |
| 60. | seat | ………………. | 36 |
| 61. | Valve | ………………. | 36 |

**Piston ACUMEN Patriot**

|  |  |  |  |
| --- | --- | --- | --- |
| **LP.** | **Item description** | **Manufacturer part number** | **Estimated value (units)** |
| 62. | Piston 5'' | Patriot type - UB- 50-3 | 48 |
| 63. | Piston 5-1/2'' | Patriot type - UB-54-3 | 48 |
| 64. | Piston 6'' | Patriot type - UB- 60-3 | 48 |
| 65. | Piston 6-1/2'' | Patriot type - UB- 64-3 | 48 |

1. **Documents requirements (at this and following pages please):**
2. enclose technical description of offered Spare Parts that will cover with Exalo Drilling S.A. requirements,
3. enclose manufacturer’s quality documentation package here,
4. enclose your API licenses related to Spare Parts manufacturing,
5. enclose example of inspection and material certificates for similar supply here.
6. **Terms of warranty**

Please enclose detailed description regarding to warranty terms for offered Spare Parts in accordance with Appendix No. 1 – Technical Specification.

We undersigned declare that we get acquaint with Exalo Drilling S.A. requirements and our offer is fully compatible with them.

**Bidders Name: …………………………………………………………………….………………………………………………………**

NOTE. Each page of enclosed documents must be numbered, dated, signed by authorized person and stamped.